

Receipt date: 07/30/2009

Sheet 1 of 4

FORM PTO-1449 (Modified)

ATTY. DOCKET NO.
TS9523 (US)APPLICATION NUMBER
10/561,589LIST OF INFORMATION PROVIDED
BY APPLICANT

(Use several sheets if necessary)

APPLICANT
Peter J. Wardle et al.FILING DATE
February 14, 2007GROUP ART UNIT
1797

REFERENCE DESIGNATION

U.S. PATENT DOCUMENTS

Examiner Initial		Document No.	Date	Patentee	Class	Subclass	Filing Date if Appropriate
/B.M./	AA	US5077261	12/31/91	Schubert	502	408	
↓	AB	US5102854	4/7/92	Delzer et al.	502	410	
	AC	US6544410	4/8/03	Gislason et al.	208	247	
	AD	US5281445	6/25/94	Khare	427	445	
	AE	US5248481	9/28/93	Bloom et al.	422	171	
	AF	US7250107	7/31/07	Benazzi et al.	208	89	
	AG	US6576120	6/10/03	Van Ballegoy et al.	208	119	
	AH	US6294077	9/25/01	Dougherty et al.	208	27	
↓	AI	US6165949	12/26/00	Berlowitz et al.	508	363	

FOREIGN PATENT DOCUMENTS

		Document No.	Date	Country	Class	Subclass	Translation Yes No	
/B.M./	AL	WO9802503	1/22/98	World	C10G	65/12		
↓	AM	WO9802502	1/22/98	World	C10G	65/08		
	AN	WO9201657	2/6/92	World	C07C	5/13		
↓	AO	WO0206427	1/24/02	World	C10G	65/08		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

/B.M./	AR	Ryland, Lloyd B., Tamele, M. W. and Wilson, J. N., "Cracking Catalysts, <u>Catalysis</u> , Vol. VII, NY 1960, pp. 5-9
	AS	
	AT	

EXAMINER

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DATE CONSIDERED

11/09/2009

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

- The attached cited information should not be construed as an admission that any of the above items are prior art to the subject invention.
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/B.M./	BA	US6080301	6/27/00	Berlowitz et al.	208	18	
↓	BB	US6025305	2/15/00	Aldrich et al.	508	110	
	BC	US5976354	11/2/99	Powers et al.	208	89	
	BD	US5034119	7/23/91	Blackburn et al.	208	309	
	BE	US4990318	2/5/91	Kidd	423	230	
	BF	US5244641	9/14/93	Khare	423	220	
	BG	US5219542	6/15/93	Lowery et al.	423	230	
	BH	US5177050	1/5/93	Schubert	502	415	
↓	BI	US5174919	12/29/92	Cymbaluk et al.	252	185	

FOREIGN PATENT DOCUMENTS

		Document Number	Date	Country	Class	Subclass	Translation Yes No	
/B.M./	BL	WO9723584	7/3/97	World	C10G	65/12		
↓	BM	GB2386904	10/1/03	Great Britain	C10G	35/24		
	BN	GB2388611	11/19/03	Great Britain	C10L	3/10		
↓	BO	WO0000571	1/6/00	World	C10G	2/00		

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	BR	
	BS	
	BT	

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/B.M./	CA	US5130288	7/14/92	Delzer et al.	502	405	
↓	CB	US5108975	4/28/92	Schubert et al.	502	232	
	CC	US20040065581	4/8/04	Jiang et al.	208	18	
	CD	US20030088133	5/8/03	O'Rear	585	323	
	CE	US4851109	7/25/89	Chen et al.	208	58	
↓	CF						

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
/B.M./	CI	WO0016895	3/30/00	World	B01J	20/10		
↓	CJ	WO0107538	2/1/01	World	C10G	45/64		
	CK	WO2004007647	1/22/04	World	C10G	45/64		
	CL	EP0324528	1/12/89	Europe	C10G	65/12		
	CM	WO0246333	6/13/02	World	C10G			
	CN	WO03070857	8/28/03	World	C10G	45/58		
↓	CO	WO9500604	1/5/95	World	C10G	45/10		

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	CS	
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	DC						
	DD						

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							Yes	No
/B.M./	DF	EP0994173	9/20/99	Europe	C10G	65/12		
	DG	EP0582347	7/30/93	Europe	B01J	23/40		
	DH	WO0157166	8/9/01	World	C10M	171/02		
	DI	WO02099014	12/12/02	World	C10G	65/04		
	DJ	EP1137741	9/28/05	Europe	C10G	45/64		
	DK	WO9220759	11/26/92	World	C10G	47/10		
	DL	WO9410264	5/11/94	World	C10G	70/02		
	DM	WO2004113473	12/29/04	World	C10G	65/12		
	DN	JP06116572	4/26/94	Japan (English Abstract)	C10G	67/14		X
	DO	AU698392	10/29/98	Australia (English Abstract)	C01G	049/14		X
	DP	WO0027950	5/18/00	World (English Abstract)	C10G	65/12		

OTHER DOCUMENTS (INCLUDING AUTHOR, TITLE, DATE, PERTINENT PAGES, ETC.)

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	DS	

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